

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Us several sheets if necessary)	ATTY. DOCKET NO. 10014433-1	APPLICATION NO.	CONFIRMATION NO.
	APPLICANT Thomas J. Augustin et al.		
	FILING DATE	GROUP 2841	

Jc996 U.S. PTO
 09/990819
 11/16/01

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
HB	1A	5,244,143	09/14/93	Thomas G. Ference		
	1B	5,557,503	09/17/96	Phillip Isaacs		
	1C	5,615,735	04/01/97	Stuart Yoshida		
	1D	5,926,370	07/20/99	S. Daniel Cromwell		
	1E	6,061,235	05/09/00	S. Daniel Cromwell		
	1F	6,084,178	07/04/00	S. Daniel Cromwell		
	1G	6,198,630	03/06/01	S. Daniel Cromwell		
	1H	6,231,333	05/15/01	Peter Alfred Gruber		
	1I	6,235,996	05/22/01	Shaji Farooq		
HB	1J	6,276,596	08/21/01	Peter A. Gruber		
	1K					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	1L							
	1M							
	1N							
	1O							
	1P							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

HB	1Q	Thomas P. Dolbear et al., Effect of Mechanical Shock and Vibration on the Second-level Temperature Cycling Reliability of Ceramic Ball Grid Arrays with a Continuous Compressive Load Applied, 5 unnumbered pages.
HB	1R	R. Bargerhuff et al., Development of a Large Heatsink Support Structure, 12 unnumbered pages.
HB	1S	Jeffrey L. Deeney et al., patent application filed on November 16, 2001 titled Method And Apparatus of Supporting Circuit Component Having A Solder Column Array Using Interspersed Rigid Columns, Attorney Docket No. 10015587-1, Pages 1-9 and 1 sheet of drawings.

EXAMINER

Harry Bui

DATE CONSIDERED

6/6/03

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10015587-1

APPLICATION NO.

CONFIRMATION NO.

APPLICANT

Jeffrey L. Deeney et al.

FILING DATE

GROUP

2841

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	2A					
	2B					
	2C					
	2D					
	2E					
	2F					
	2G					
	2H					
	2I					
	2J					
	2K					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	2L							
	2M							
	2N							
	2O							
	2P							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

HB	2Q	Jeffrey L. Deeney, patent application filed on November 16, 2001 titled Method And Apparatus For Supporting Circuit Component Having Solder Column Array Interconnects Using Interposed Support Shims, Attorney Docket No. 10015588-1, Pages 1-13 and 1 sheet of a drawing.
HB	2R	Jeffrey L. Deeney et al., patent application filed on November 16, 2001 titled Method And Apparatus For Supporting A Circuit Component Having A Solder Column Interconnects Using An External Support, Attorney Docket No. 11015590-1, Pages 1-15 and 2 sheets of drawings.
	2S	

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DATE CONSIDERED

6/6/03